ORDER FOR SUPPLIES OR SERVICES								PAGE 1 OF 17				
1 CONTR	ACT DUDCH)DD)	ED/ACDEEMENT NO	2 DELL	ERY ORDER	CALL NO	2 DATE OF OR	ED/CAI	I A DEOL	HELTION/BUDGE	I DEOLIEST NO	5 PRIORITY
	E20-02-G-0		ER/AGREEMENT NO.	2. DELIV	EKY OKDEK	/CALL NO.	3. DATE OF ORD (YYYYMMMDD) 2003DEC09			UISITION/PURCI	i REQUEST NO.	5. PRIORITY DOA5
6. ISSUED	BY			CODE	W52H09	7. ADMINIST	ERED BY (If other	than 6)		CODE	S2206A	8. DELIVERY FOB
AMS BAR ROC	K ISLAND 1	-B 3 (3	309)782-3918 61299-7630 IA.ARMY.MIL			495 BOS	A BOSTON SUMMER STRE TON MA 022	10-21	38			X DESTINATION OTHER (See Schedule if
9. CONTR	ACTOR			CODE	1XVU0	SCD: C FACIL			ELIVER TO F	ADP PT: HÇ OB POINT BY (D		other) 11. X IF BUSINESS IS
CURTISS-WRIGHT CONTROLS, INC 30 PORTER RD NAME LITTLETON, MA. 01460-1414 AND ADDRESS				•	(YYYYMMDD) SEE SCHEDULE 12. DISCOUNT TERMS Net 30 Days				SMALL SMALL DISADVANTAGED WOMAN-OWNED			
	•	orra:	INEGG: Laura Burna	,	.	- i- II G	•			ES TO THE ADDR	ESS IN BLOCK	
14. SHIP T		BUS:	INESS: Large Bus	CODE	Performing		T WILL BE MADE	•	e Block 15		CODE HO033	7 MARK ALL
	SCHEDULE			CODE		DFA NOR PO	S COLUMBUS C TH ENTITLEME BOX 182266 UMBUS OH 4	ENTER			HQU33	PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2
16. TYPE	DELIVERY/ CALL	х	THIS DELIVERY ORDE	R IS ISSUED	ON ANOTHER (GOVERNMENT AG	GENCY OR IN ACCOR	DANCE V	VITH AND SUBJE	ECT TO TERMS ANI	CONDITIONS OF ABO	OVE NUMBERED CONTRACT.
OF ORDER	PURCHASE		Reference your	Oral			specified herein.	, I	Dated	·		
			ACCEPTANCE. THE BEEN OR IS NOW M									T MAY PREVIOUSLY HAVE SAME.
NAME OF CONTRACTOR SIGNATURE TYPED NAME AND THE SIGNATURE If this box is marked, supplier must sign Acceptance and return the following number of copies:					TITLE		TE SIGNED YYMMMDD)					
	SCHEDULE	APP	ROPRIATION DATA/L	OCAL USE								
18. ITEM		СНЕ	DULE OF SUPPLIES/S	ERVICE			20. QUANTIT ORDERED/ ACCEPTED*	Y	21. UNIT	22. UNIT PRIC	E 23. AMOUNT	Γ
	CON N F KIN	TRA o C irm D O	CHEDULE CT TYPE: lost L-Fixed-Price F CONTRACT: ly Contracts an	d Price	d Orders							_
	accepted by th			4. UNITED		MEADE /SIG					25. TOTAL 26.	\$0.00
	, enter actual q		ity accepted below	SY:	MEADEE2@	RIA.ARMY.M	IL (309)782-		NTRACTING/C	ORDERING OFFI	DIFFERENC	ES
			N 20 HAS BEEN								•	•
	PECTED L	_	ECEIVED A			ORMS TO CONT	c. DATE (YYYYMMMI		d. PRINTE	D NAME AND TI SENTATIVE	TLE OF AUTHORIZ	ZED GOVERNMENT
е МАПЛ	NG ADDRESS	OF A	UTHORIZED GOVERN	IMENT RE	PRESENTA TI	VE	28. SHIP. NO.		29. D.O. VOU	CHED NO	30. INITIALS	
							20101111101		32. PAID BY			VERIFIED CORRECT FOR
f. TELEP	HONE NUMBE	R	g. E-MAIL	ADDRESS			PARTIA	AL	32. FAID B1		55. AMOUNI	VERIFIED CORRECT FOR
36 I CED'	FIEV THIS AC	COL	NT IS CORRECT AND	DDADED E	OD DAVMEN	r	31. PAYMEN	г			34. CHECK	NUMBER
a. DATE	III IIIIS AC		b. SIGNATURE AND				СОМРІ	LETE			35 RH I OF	LADING NO.
(YYYYMI	MMDD)		OIGINITURE AND	THE OF	CLAIR IEW	JIIICER	PARTIA FINAL	AL			55. BILL OF	2/22/10 11O.
37. RECE	IVED AT		38. RECEIVED BY (I	Print)	39. DATE RE		40. TOTAL CO	ON-	41. S/R ACC	OUNT NUMBER	42. S/R VOU	CHER NO.

Reference No. of Document Being Continued

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Name of Offeror or Contractor: CURTISS-WRIGHT CONTROLS, INC

SUPPLEMENTAL INFORMATION

This delivery order is the award of a long term (3 year) Indefinite Delivery Idefinite Quantity (IDIQ) type contract against BOA DAAE20-02-G-0004 for the attached listing of Bradley A2 Spare/Component Parts. Prices are in accordance with the range pricing as stated on Attachment 001.

Modifications will be issued against this delivery order for award of the items. When a modification is placed, the Government will utilize the pricing spreadsheet (attachment 001) to determine the unit price applicable to that particular item order quantity and ordering period to establish the unit price to be obligated for that award.

Ordering Periods are agreed to as follows:

Ordering Period One: Award Date through 31 December 2004
Ordering Period Two: 01 January 2005 through 31 December 2005
Ordering Period Three: 01 January 2006 through 31 December 2006

Packaging and Marking will be Commercial in accordance with Clause DS6417(added)

The Request for Proposal Letter dated 07 May 2003 is incorporated into this contract as Attachment 002.

Addressing the exceptions in Curtiss Wright Control's proposal letter are as follows:

P/N 12295709 Drawing suggested source of supply is part number 555-2004. Parts are marked with 555-2004 not 12295709.

P/N 20002807 Drawing is a source control drawing that lists several parts that are acceptable. Vista quoted as 5962-9052201XA.

This is an information statement.

 $\mbox{P/N}$ 5962-8868503PX the item will not be replaced.

 ${\tt RCR07}$ Resistors are replaced with RLR07 Resistors.

P/N 8418001XA the item will not be replaced.

Awards may be placed for Circuit Card Assembly (Wildcard) NSN: 5998-01-393-7047, P/N: 12933543, both with and without the Government Furnished Material (GFM) Chip DS1632J in accordance with the pricing spreadsheet. There are no storage costs or manufacturing cost impacts to the Government when the DS1632J Chip is supplied as GFM. GFM DS1632J Chip will be sent to Curtiss Wright approximately 90 days after an award of the item with GFM.

The contractor's subcontracting plan has been approved and is hereby incorporated by reference. A copy of this plan is on file in the Contracting Office.

Delivery schedules for each CLIN are in accordance with Section B of this delivery order.

Earlier delivery is acceptable at no additional cost to the Government on items awarded under this delivery order.

All modifications for award of items in attachment 001 to this delivery order will be issued unilaterally by the Government with firm delivery dates. All deliveries are to be FOB origin. Each modification for award of items will provide the shipping destination(s).

The following clauses from the BOA apply:

Section A - A-1 Notice to Offerors - User of Class I Ozone-Depleting Substances; A-2 Notice About TACOM-RI Ombudsman

Section D - Clause DS6417 (added)

Section E - ES7012 Rework and Repair of Nonconforming Material (added)

Section F - F-1 Stop-Work Order - Alternate I; F-2 Government Delay of Work

Section H - H-1 Transportation of Supplies by SEa; H-2 Notification of Transportation of Supplies aby Sea; H-3 Place of Contract Shipping Point, Rail Information

Section I - Mandatory for All Firm Fixed Price, Cost Plus Fixed Fee, Time and Materialon pages 20 and 21 of the BOA; Mandatory for All Firm Fixed Price Supply on page 21 of the BOA; Optional for All Firm Fixed Price, Cost plus Fixed Fee, Time and Material numbers 4, 7, 20, 21, 27, and 49 on pages 23 and 24 of the BOA; Optional for All Firm Fixed Supply numbers 14, 28 and 31 on page 24 of the BOA.

In addition, ordering clauses IF6029, IF6036 and IF6155 are incorporated and attached in full text to this delivery order.

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 3 of 17
CONTINUATION SHEET	PIIN/SIIN DAAE20-02-G-0004/0007 MOD/AMD	

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	DDODINGTON OVENUETRY				
0001	PRODUCTION QUANTITY				
	NOUN: CIRCUIT CARD ASSEMBLY				
	FSCM: 19200 PART NR: 12933543				
	SECURITY CLASS: Unclassified				
	NSN: 5998-01-393-7047				
	No. 3330 01 333 7017				
	AWARDS PLACED AGAINST THIS CLIN WILL BE WITH THE				
	GOVERNMENT PROVIDING THE DS1632CHIP AS				
	GOVERNMENT FURNISHED MATERIAL.				
	PRICES AND QUANTITY RANGES FOR ALL				
	ORDERING PERIODS ARE SHOWN ON THE				
	ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED				
	IN EACH INDIVIDUAL ORDER PLACED AGAINST THIS CONTRACT. DELIVERIES WILL BE DUE				
	182 DAYS AT A RATE OF 300 PER MONTH AFTER				
	AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE ORDERS UNDER THIS REQUIREMENTS CONTRACT:				
	TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH				
	INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS				
	CONTRACT. FOB IS ORIGIN.				
	(End of narrative B001)				
	Description/Specs./Work Statement				
	TOP DRAWING NR: 12933543				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND				
	MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	1.0021 1.202 02.2021				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-G-0004/0007 MOD/AMD

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	PRODUCTION QUANTITY				
	NOUN: CIRCUIT CARD ASSEMBLY				
	FSCM: 19200 PART NR: 12933543				
	SECURITY CLASS: Unclassified				
	NSN: 5998-01-393-7047				
	AWARDS PLACED AGAINST THIS CLIN WILL NOT HAVE				
	THE GOVERNMENT PROVIDING THE DS1632 CHIP TO THE				
	CONTRACTOR.				
	DETGEG AND CHANGES FOR ALL				
	PRICES AND QUANTITY RANGES FOR ALL ORDERING PERIODS ARE SHOWN ON THE				
	ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED				
	IN EACH INDIVIDUAL ORDER PLACED AGAINST				
	THIS CONTRACT. DELIVERIES WILL BE DUE				
	182 DAYS AT A RATE OF 300 PER MONTH AFTER AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE				
	ORDERS UNDER THIS REQUIREMENTS CONTRACT:				
	TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH				
	INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS				
	CONTRACT. FOB IS ORIGIN.				
	(End of narrative B001)				
	Description/Specs./Work Statement				
	TOP DRAWING NR: 12933543				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND				
	MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-G-0004/0007 MOD/AMD

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
003	PRODUCTION QUANTITY				
	NOUN: CIRCUIT BREAKER BOX				
	FSCM: 19200				
	PART NR: 12933668				
	SECURITY CLASS: Unclassified				
	NSN: 5925-01-421-7588				
	PRICES AND QUANTITY RANGES FOR ALL				
	ORDERING PERIODS ARE SHOWN ON THE				
	ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED				
	IN EACH INDIVIDUAL ORDER PLACED AGAINST				
	THIS CONTRACT. DELIVERIES WILL BE DUE				
	224 DAYS AT A RATE OF 10 PER MONTH AFTER				
	AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE ORDERS UNDER THIS REQUIREMENTS CONTRACT:				
	TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED				
	AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH				
	INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS CONTRACT. FOB IS ORIGIN.				
	CONTRACT. FOR IS ORIGIN.				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 12933668				
	TOP DRAWING NR. 12933008				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND				
	MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
004	PRODUCTION QUANTITY				
	NOUN: CIRCUIT CARD ASSEMBLY				
	FSCM: 19207				
	PART NR: 12900705				
	SECURITY CLASS: Unclassified				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-G-0004/0007 MOD/AMD

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	NSN: 5998-01-492-2117				
	PRICES AND QUANTITY RANGES FOR ALL ORDERING PERIODS ARE SHOWN ON THE ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED IN EACH INDIVIDUAL ORDER PLACED AGAINST THIS CONTRACT. DELIVERIES WILL BE DUE 168 DAYS AT A RATE OF 20 PER MONTH AFTER AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE ORDERS UNDER THIS REQUIREMENTS CONTRACT: TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS CONTRACT. FOB IS ORIGIN.				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 12900705				
	CONTRACTOR'S ARE DIRECTED TO REFER TO SECTION D FOR PACKAGING AND MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
0005	PRODUCTION QUANTITY				
	NOUN: CIRCUIT CARD ASSEMBLY FSCM: 19207 PART NR: 12900702 SECURITY CLASS: Unclassified				
	NSN: 5998-01-492-2115				
	PRICES AND QUANTITY RANGES FOR ALL				

Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-G-0004/0007 MOD/AMD

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	ORDERING PERIODS ARE SHOWN ON THE ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED IN EACH INDIVIDUAL ORDER PLACED AGAINST				
	THIS CONTRACT. DELIVERIES WILL BE DUE				
	196 DAYS AT A RATE OF 15 PER MONTH AFTER AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE				
	ORDERS UNDER THIS REQUIREMENTS CONTRACT: TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED				
	AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS CONTRACT. FOB IS ORIGIN.				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 12900702				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
0006	PRODUCTION QUANTITY				
	NOUN: ELECTRONIC AMPLIFIER FSCM: 19200				
	PART NR: 9379403 SECURITY CLASS: Unclassified				
	NOV. 6110 01 071 0004				
	NSN: 6110-01-271-8034				
	PRICES AND QUANTITY RANGES FOR ALL ORDERING PERIODS ARE SHOWN ON THE ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED IN EACH INDIVIDUAL ORDER PLACED AGAINST THIS CONTRACT. DELIVERIES WILL BE DUE				
	182 DAYS AT A RATE OF 10 PER MONTH AFTER				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE				
	ORDERS UNDER THIS REQUIREMENTS CONTRACT:				
	TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED				
	AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS				
	CONTRACT. FOB IS ORIGIN.				
	(End of narrative B001)				
	(Bild of Halfacive Bool)				
	Description/Specs./Work Statement				
	TOP DRAWING NR: 9379403				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND				
	MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Turneties and Decembers				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
0007	PRODUCTION QUANTITY				
	NOVEL DOVED GUDDIV				
	NOUN: POWER SUPPLY FSCM: 19200				
	PART NR: 9379402				
	SECURITY CLASS: Unclassified				
	NSN: 6130-01-271-8035				
	PRICES AND QUANTITY RANGES FOR ALL				
	ORDERING PERIODS ARE SHOWN ON THE ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED				
	IN EACH INDIVIDUAL ORDER PLACED AGAINST THIS CONTRACT. DELIVERIES WILL BE DUE				
	182 DAYS AT A RATE OF 10 PER MONTH AFTER				
	AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE				
	ORDERS UNDER THIS REQUIREMENTS CONTRACT:				
	TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS CONTRACT. FOB IS ORIGIN.				
	(End of narrative B001)				
	Description/Specs./Work Statement TOP DRAWING NR: 9379402				
	CONTRACTOR'S ARE DIRECTED TO REFER TO SECTION D FOR PACKAGING AND MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
0008	PRODUCTION QUANTITY				
	NOUN: INTERFACE BOARD FSCM: 19200 PART NR: 9379404				
	SECURITY CLASS: Unclassified				
	NSN: 5998-01-271-8056				
	PRICES AND QUANTITY RANGES FOR ALL ORDERING PERIODS ARE SHOWN ON THE ATTACHED PRICING SPREADSHEET				
	THE QUANTITIES ORDERED SHALL BE PROVIDED IN EACH INDIVIDUAL ORDER PLACED AGAINST THIS CONTRACT. DELIVERIES WILL BE DUE 182 DAYS AT A RATE OF 10 PER MONTH AFTER AWARD OF A DELIVERY ORDER AGAINST THE CONTRACT.				
	THE FOLLOWING ACTIVITY IS AUTHORIZED TO ISSUE ORDERS UNDER THIS REQUIREMENTS CONTRACT: TACOM-ROCK ISLAND, AMSTA-LC-CAC-B, ROCK ISLAND, IL				
	THE FINAL DESTINATIONS FOR ANY ORDERS PLACED AGAINST THIS CONTRACT WILL BE PROVIDED IN EACH INDIVIDUAL DELIVERY ORDER PLACED AGAINST THIS CONTRACT. FOB IS ORIGIN.				

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ITEM NO	or or Contractor: curtiss-wright controls, inc SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	(End of narrative B001)				
	Description/Specs./Work Statement				
	TOP DRAWING NR: 9379404				
	CONTRACTOR'S ARE DIRECTED TO REFER				
	TO SECTION D FOR PACKAGING AND				
	MARKING REQUIREMENTS.				
	(End of narrative D001)				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				

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OCT/2003

Name of Offeror or Contractor: CURTISS-WRIGHT CONTROLS, INC

PACKAGING AND MARKING

Regulatory Cite _____ Title ____ Date

1 52.211-4503 PACKAGING REQUIREMENTS (COMMERCIAL)

TACOM-RI

The preservation, packing, and marking requirements for the item identified above shall be accomplished in accordance with the performance requirements defined herein. The following Packaging requirements shall apply:

PRESERVATION: COMMERCIAL
LEVEL OF PACKING: Commercial
QUANTITY PER UNIT PACKAGE: 001

- 1 Packaging Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year, provide for multiple handling, redistributuion and shipment by any mode and meet or exceed the following requirements
- 1.1 Cleanliness Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.
- 1.2 Preservation Items susceptible to corrosion of deterioration shall be provided protection by means of preservative coatings, volatile corrosion inhibitors, desiccants, waterproof and/or watervaporproof barriers.
- 1.3 Cushioning Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.
- 2 Unit Package. A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton or box.
- 3 Unit Package Quantity. Unless otherwise specified, the unit package quantity shall be one each part, set, assembly, kit, etc.
- 4 Intermediate Package Intermediate packaging is required whenever one or more of the following conditions exists:
 - a. the quantity is over one (1) gross of the same national stock number,
 - b. use enhances handling and inventorying,
 - c. the exterior surfaces of the unit pack is a bag of any type, regardless of size,
 - d. the unit pack is less than 64 cubic inches,
 - e. the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches.

Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

- 5. Packing:
- 5.1 Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.
 5.2 Shipping Containers The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.
- 6 Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

7 Marking:

- 7.1 All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Date 15 Dec 02 including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.
- 7.2 Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country

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Name of Offeror or Contractor: CURTISS-WRIGHT CONTROLS, INC

geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g., New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

- 7.3 Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".
- 7.4 Military Shipping Label. Military Shipment Labels (MSLs) may be created using commercially available programs. These commercial programs can generate a MIL-STD-129 and Defense Transportation Regulation compliant MSLs and package labels. For example, the EasyForm MSL at http://www.easysoftcorp.com/products/Software/MSL.html. Insure that the ship to and mark for in-the-clear delivery address is complete including: consignees name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.
- 8. Hazardous Materials: In addition to the general instructions listed above;
- 8.1 Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)
- 8.2 Packaging and marking for hazardous material shall comply with the requirments for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations

International Maritime Dangerous Goods Code (IMDG)

Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49

Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments).

- 8.3 If the shipment originates from outside the continental United Sates, the shipment shall be prepared in accordance with the United Nations Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.
- 8.4 A Product Material Safety DAta Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.
- 9 Heat Treatment and Marking of Wood Packaging Materials All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.
- 10 Quality Assurance The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.
- 11 SUPPLEMENTAL INSTRUCTIONS: Applies to CLINS 0001-0008 of this delivery order.

End of Clause

(DS6417)

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Name of Offeror or Contractor: Curtiss-Wright Controls, inc

INSPECTION AND ACCEPTANCE

Regulatory Cite	Title	Date
52.246-4528 TACOM-RI	REWORK AND REPAIR OF NONCONFORMING MATERIAL	MAY/1994

- a. Rework and Repair are defined as follows:
- (1) Rework The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.
- (2) Repair The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.
- b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.
- c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.
- d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.
- e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

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Name of Offeror or Contractor: CURTISS-WRIGHT CONTROLS, INC

CONTRACT CLAUSES

Regulatory Cite		Title	 Date
52.216-18	ORDERING		OCT/1995

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from DATE OF AWARD OF THIS CONTRACT through 31 DEC 2006.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of Clause)

(IF6155)

2 52.216-19 ORDER LIMITATIONS

OCT/1995

- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than 2, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
 - (b) Maximum order. The Contractor is not obligated to honor -
 - (1) Any order for a single item in excess of 3000;
 - (2) Any order for a combination of items in excess of 4200; or
- (3) A series of orders from the same ordering office within 15 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 7 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of Clause)

(IF6029)

3 52.216-22 INDEFINITE QUANTITY

OCT/1995

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

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Name of Offeror or Contractor: Curtiss-Wright Controls, inc

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after the performance period has expired.

(End of clause)

(IF6036)

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Name of Offeror or Contractor: CURTISS-WRIGHT CONTROLS, INC

LIST OF ATTACHMENTS

List of	of		Number	
Addenda	Title	Date	of Pages Transmitted By	
Attachment 001	PRICING SPREADSHEET		3PG	
Attachment 002	REQUEST FOR PROPOSAL LETTER	07-MAY-2003	2PG	